



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit: 3629

JIE CHENG, ET AL

Examiner: Michael J. Fisher

Serial No.: 09/607,069

Filed: June 29, 2000

For: METHOD FOR ESTIMATING A USED VEHICLE'S  
MARKET VALUE

Attorney Docket No.: 200-0382 / FMC 1236 PUS

**DECLARATION UNDER 37 C.F.R. § 1.132**Box Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I, Yi Lu, declare as set forth below.

1. I have a B.S. Degree (1984) and M.S. Degree (1987), both in computer science.
2. I have been employed in the field of Market Analysis for eight (8) years and am currently employed with Ford Motor Company.
3. I am a co-inventor of the above patent application that was assigned to Ford Motor Company.

## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

3-02-04  
Date of DepositJohn R. Boser  
Matthew M. Jakubowski  
Name of Person SigningJohn R. Boser  
Signature

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S/N: 09/607,069

Any Dkt No. 200-0382 / FMC 1236 PUS

4. Based upon my education and background I believe I am an individual who has at least ordinary skill, and in all likelihood more than ordinary skill, in Market Analysis, and more specifically, Vehicle Valuation Analysis. I have studied the pending application, including the detailed description and the pending claims.

5. I attest that my co-inventors and myself were in possession of the claimed invention at the time of filing the Application on June 29, 2000 and that the description filed therewith was sufficiently enabling to one of ordinary skill in the art to make and use the invention as recited in claims 33-41.

6. In my opinion, one of ordinary skill in the art understands how to use the assigned variable names of claims 33-41 to implement the claimed method for estimating value of used vehicles.

7. In my opinion, the parameters of claims 33-41 are adequately described in the specification on pages 7-9 and enable one of ordinary skill in the art to practice the claimed method for estimating used vehicle value.

8. In my opinion, the detailed description on page 7, line 25 adequately describes and enables one of ordinary skill in the art to receive variables  $V_1$  and  $V_2$ .

9. In my opinion, the detailed description on page 9, line 2 through page 10, line 1 and page 11, line 25 through page 12, line 11 adequately describe and enable one of ordinary skill in the art to determine an  $Error_x$  based on  $V_1$ , Const,  $F_d$ , and K.

10. In my opinion, the detailed description on page 10, at lines 1-11 adequately describes and enables one of ordinary skill in the art to carry out step (C) of claim 33.

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11. In my opinion, the detailed description on pages 9 through 12 adequately describes and enables one of ordinary skill in the art to carry out steps (B11), (B12), (B13) and (B14) of claim 35.

12. In my opinion, the detailed description at page 12, line 12 through page 12, line 20 adequately describes and enables one of ordinary skill in the art to carry out the steps (C11), (C12), and (C13) of claim 36.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of my application or any payment issued thereon.

Respectfully submitted,  
Mr. Yi Lu

By   
Applicant

Date: 2/27/2004

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